

Work Order ID 55682





Page 1

January 27, 2010 11:26:20 AM


Item ID: D3579-047 Accept  Setup Start 
Revision ID: Stop 
Item Name: Shoulder Harness
Start Date: 1/27/10 Start Qty: 6.00  Cust Item ID:
Required Date: 2/05/10 Req'd Qty: 6.00  Customer:

Reference:


Approvals: Process Plan: PH Date: 10-1-21 Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------


Draw Nbr	Revision Nbr
D3579	Rev C

100  PURCHASING 0.00
Purchasing Memo 0.00
Purchasing Issue P/O: 11247 ☐ P/N: 5-01-2M5701 ☐ Possible
supplier: Scoth Safty Products ☒ Certificate of conformaty is required

PH 10-1-27
(4)

110  Receive & Inspect for Damage & Mat'l Certs 0.00
Packaging Memo 0.00
Packaging Ensure certificate of conformity is attached

PH 10-1-27
(6)

120  QC5- Inspect part completeness to step on W/O 0.00
QC Memo 0.00
Quality Control

Sioker/26
(t6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55682

January 27, 2010 11:26:20 AM

Page 2

Item ID: D3579-047

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 1/27/10 Start Qty: 6.00

Required Date: 2/05/10 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Run Start

Approvals: Process Plan: Date:

Tooling: Date:

QC: Date:

SPC (Y/N): Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130



Small Fab

Small Fab

0.00

Memo

0.00

Small Fab

Apply Decals as per Dwg 3579 Using 3M Marine Adhesive: IAR 3M
5200 BATCH: M112173

Handwritten signature and date: 10/03/01

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

Handwritten: 8 10/03/04

Handwritten circled '46'

150



Packaging

Packaging

Identify as per dwg & Stock Location: 272

0.00

Memo

0.00

Handwritten: 10-3-5

Handwritten circled '6x' and 'sf'

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Work Order ID 55682

January 27, 2010 11:26:20 AM



Page 3

Item ID: D3579-047

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 1/27/10 Start Qty: 6.00



Cust Item ID:

Required Date: 2/05/10 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/11 JA

MF
10-3-5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 27, 2010 11:26:25 AM

Page 1

Work Order ID: 55682



Parent Item: D3579-047



Parent Item Name: Shoulder Harness

Start Date: 1/27/10

Required Date: 2/05/10

Comments: IPP Rev:A New Issue 07-04-27 JLM
IPP Rev:B Added Decals 07-07-06 JLM

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3569-3		Manufactured	No			110	Each	17.0000	6.0000			
Decal												

Handwritten: 9510/03/01
B47717(12)

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST245	17	
55395	17	

5-01-2M5701

Purchased

No

130

Each

0.0000

6.0000



SHOULDER HARNESS LH



Handwritten: 5

Handwritten: mlf 10-3-5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

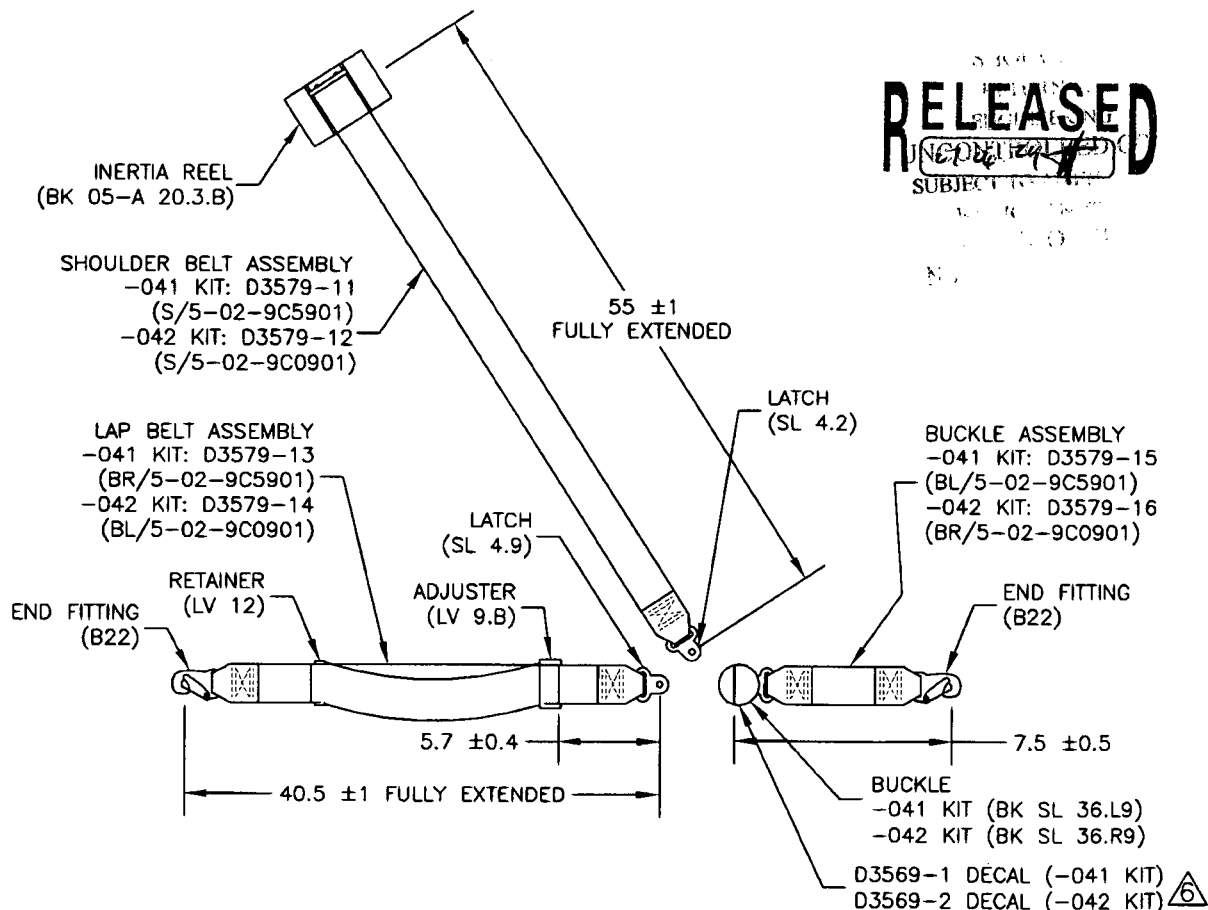


ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER
NO. 33682
8/10-1-27

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 1 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS
A	07.01.12	NEW ISSUE	
B	07.06.01	CHG REEL FOR -045/-046/-047/-048	
C	07.06.27	ADD D3569 DECALS AND NOTE 6	

SPECIFICATION CONTROL DRAWING



D3579-041 SHOULDER HARNESS (SHOWN) D3579-042 SHOULDER HARNESS (OPPOSITE)

D3579-041/-042 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041)
P/N 5-02-9C0901 (D3579-042)
SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

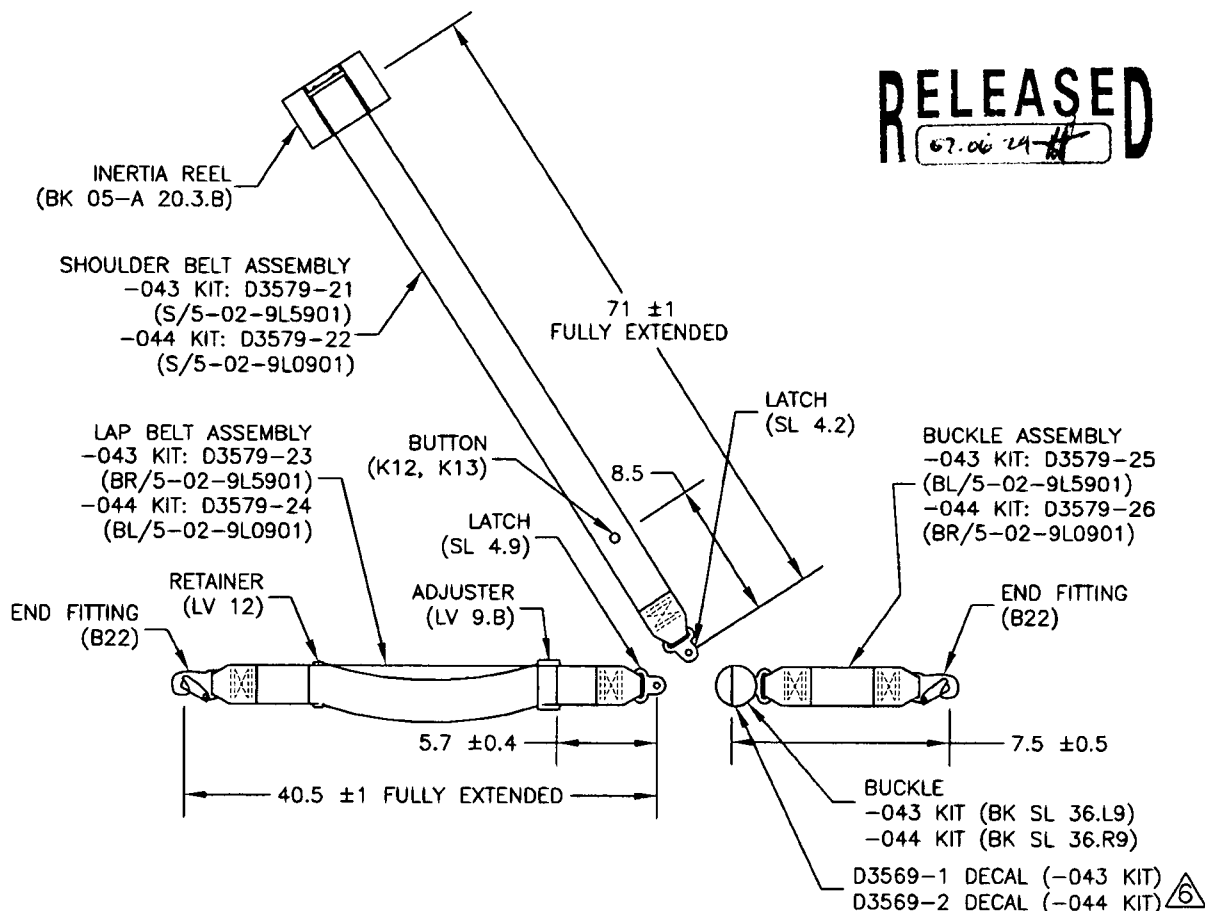
NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 2 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

W/O 55682

SPECIFICATION CONTROL DRAWING



D3579-043 SHOULDER HARNESS (SHOWN) D3579-044 SHOULDER HARNESS (OPPOSITE)

D3579-043/-044 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9L5901 (D3579-043)
P/N 5-02-9L0901 (D3579-044)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

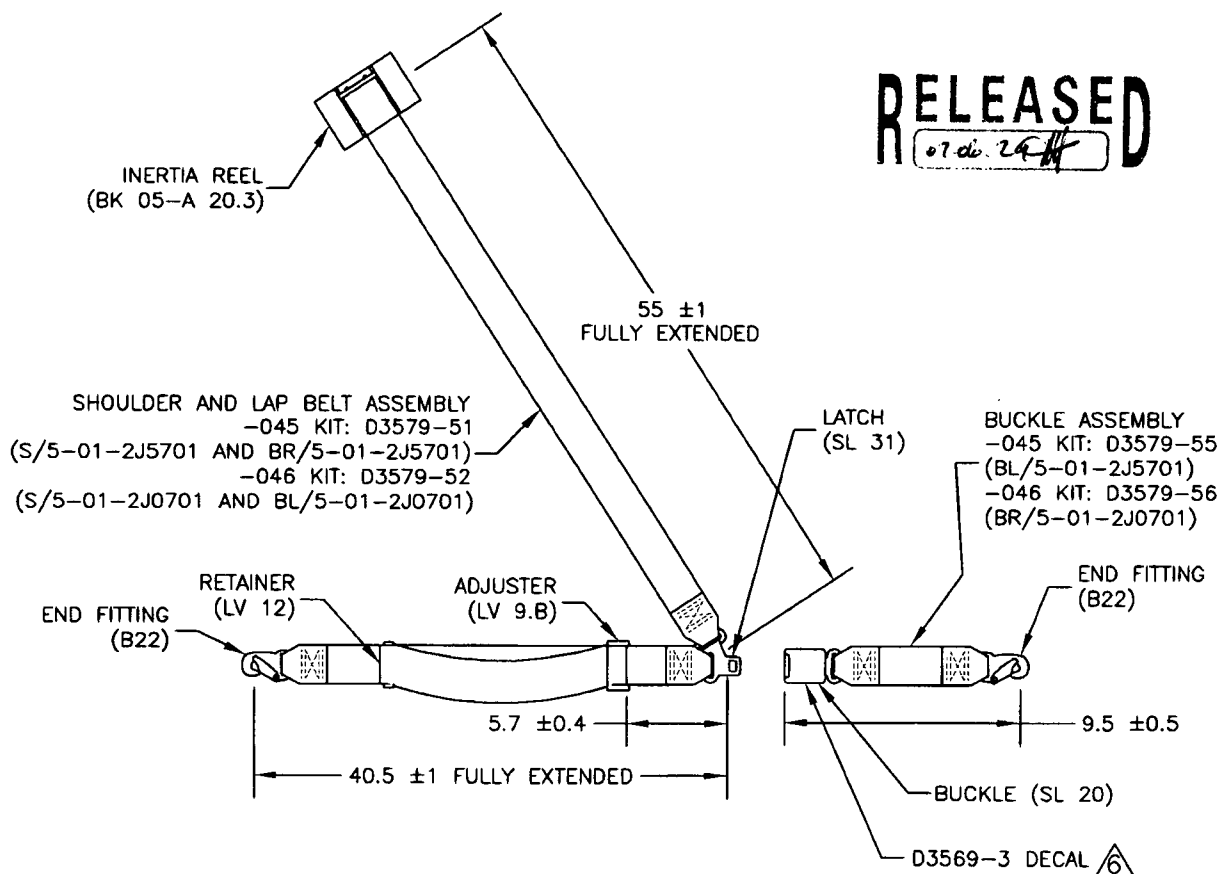
NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 3 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

w/o 55682

SPECIFICATION CONTROL DRAWING



D3579-045 SHOULDER HARNESS (SHOWN) D3579-046 SHOULDER HARNESS (OPPOSITE)

D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2J5701 (D3579-045)
P/N 5-01-2J0701 (D3579-046)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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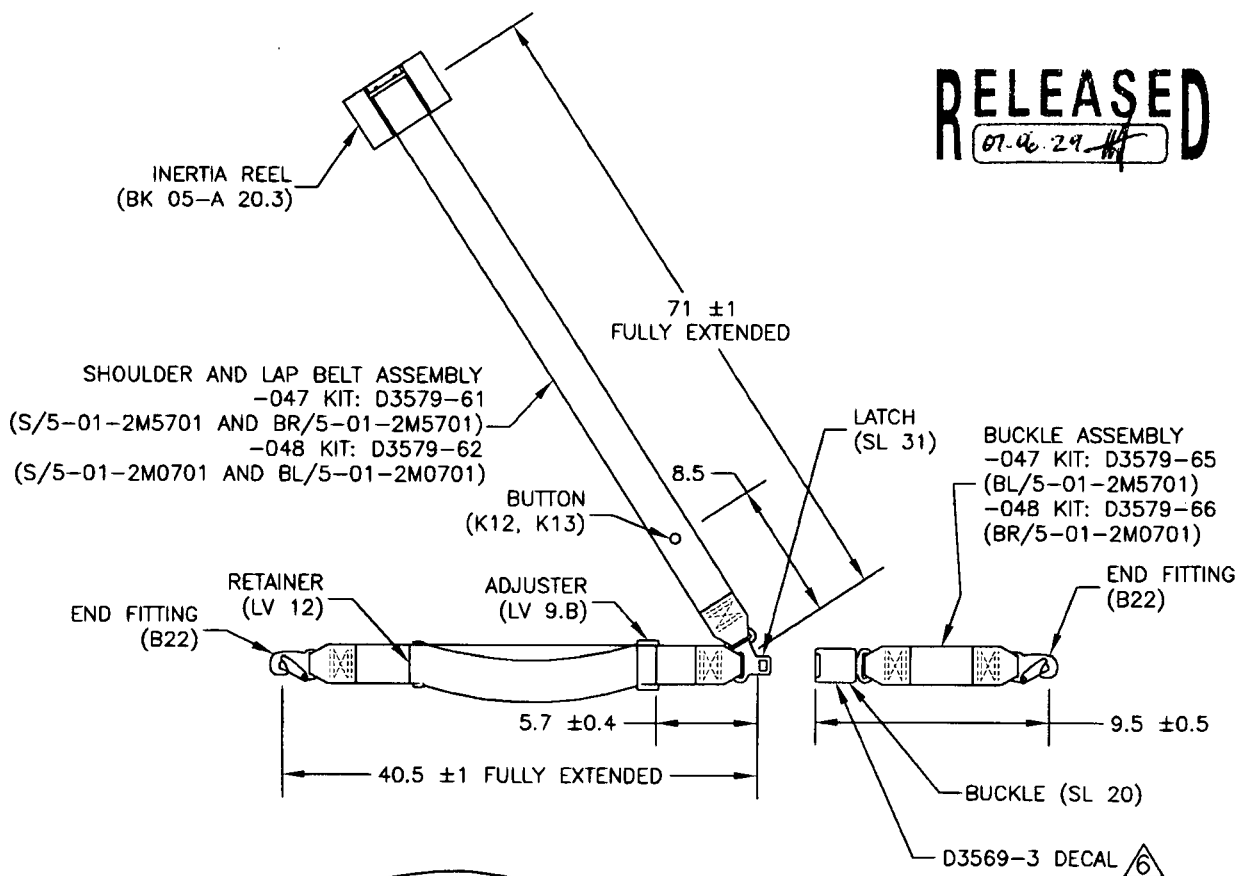
NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 4 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

w/o 55682

SPECIFICATION CONTROL DRAWING

RELEASED
07.06.27

D3579-047 SHOULDER HARNESS (SHOWN)
D3579-048 SHOULDER HARNESS (OPPOSITE)

D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)
P/N 5-01-2M0701 (D3579-048)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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W/O:		WORK ORDER CHANGES					
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Packing Slip

17

BAE SYSTEMS**BAE Systems Safety Products, Inc.**

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

Bill To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Phone: 613-632-5200 Fax: 613-632-5246

Ship To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

2/2

Order-

Line	Description	Qty Shipped	
DAR10002-1	5-01-2M5701RevA restraint, 3- pt, lh, reel, 601 black, P/N D3579-047 DART AEROSPACE LTD, 613-632-3336 P/N D3579-047	6 ea	S. 10/20
DAR10002-2	5-01-2M0701RevA restraint, 3- pt, rh, reel, 601 black, P/N D3579-048 DART AEROSPACE LTD, 613-632-3336 P/N D3579-048 Aircraft SN: N/A	6 ea	
Plating: N/A - Not Applicable Plating P.O.: Webbing: 601 Black ** Please ship on FedEx acct# 151793240 ** BAE Commercial Invoice, NAFTA Cert., AES FAA Form 8130-3 Required Supply C of C with shipment			
PO: PO11247			

Notes: DAR10002
Ship Via: Fedex Int'l P1
Tracking #: 793295867563
FOB: Our Plant

Quality Control / Certification of Conformance

17972



BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality

A handwritten signature in black ink, appearing to be "K. W. O.", written over a horizontal line.

Date

2/19/10

Date of Manufacture

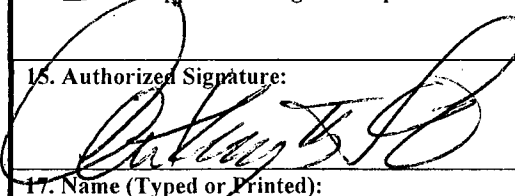
02/10

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

**BAE Systems Safety Products Inc.
MATERIAL ACCEPTANCE TAG**

S
10/6/26

Part Number:	5-01-2M5701RevA	Quantity:	6.0
Serial Number:	Date Mfg.: 02/10		
Part Description:	restraint, 3-pt, lh, reel, 601 black, P/N D3579-047		
P.O./W.O. #	DAR10002-1	Cust. PO#:	PO11247
Vendor/Shop:	SHOP: SGO		
Inspector:	WILLIAMS	Approval	SSPC QC 012
Date:	2/19/10		

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: BAE2010-0077	
4. Organization Name and Address: PT 1662CE BAE Systems Safety Products, Inc. 1371 S.W. 8 th St. Unit # 3 Pompano Beach Fl, 33069						5. Work Order/Contract/Invoice Number: DAR10002-1	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Restraint, 3-pt., lh, reel, 601 black	5-01-2M5701RevA	N/A	6	Date Mfg.: 02/10	NEW	
13. Remarks: EXPORT TO CANADA TSO-C114 <div style="text-align: right; font-family: cursive; font-size: 1.2em;">8/10/12/20</div> <div style="text-align: right; font-family: cursive; font-size: 1.2em;">END</div>							
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that, unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: DMIR-511304-CE		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): Anthony B. LaPointe		18. Date (m/d/y): FEB 23 2010		22. Name (Typed or Printed):		23. Date (m/d/y):	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							